

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

Illinois Bell Telephone Company)	
)	
Application for Review of Alternative)	Docket No. 98-0252
Regulation Plan)	
Petition to Rebalance Illinois Bell)	
Telephone Company's Carrier Access and)	Docket No. 98-0335
Network Access Line Rates)	
Citizens Utility Board and People of the)	
State of Illinois, ex rel. James E. Ryan,)	
Attorney General of the State of Illinois,)	
Complainants)	
)	
vs.)	Docket No. 00-0764
)	
Illinois Bell Telephone Company d/b/a)	
Ameritech Illinois,)	(consolidated)
Respondent)	

APPENDIX A
TO THE INITIAL BRIEF OF THE PEOPLE
OF THE STATE OF ILLINOIS

Dated: March 22, 2001

GCI Exhibit 2.5

**Service Quality Measures, Standards, and Escalation Factors
in the Proposed Service Quality Incentive Mechanism**

GCI Exhibit 2.5
Service Quality Measures, Standards, and Escalation Factors
in the Proposed Service Quality Incentive Mechanism

<u>Measure</u>	<u>Standard</u>	<u>Escalation Factor</u>
POTS % Installations Within 5 Days	95.44%	$1 + [(\% > 5 \text{ days} - 4.56\%)/(2 * 4.56\%)]$
Trouble Reports per 100 Access Lines	2.66	$1 + [(\text{Trouble rate} - 2.66)/(2 * 2.66)]$
POTS % Out of Service Over 24 Hours	5.0%	$1 + [(\% \text{OOS} > 24 - 5\%)/(2 * 5\%)]$
Operator Average Speed of Answer--Toll & Assistance	3.6 sec.	$1 + [(\text{ASA} - 3.6)/(2 * 3.6)]$
Operator Average Speed of Answer--Information	5.9 sec.	$1 + [(\text{ASA} - 5.9)/(2 * 5.9)]$
Operator Average Speed of Answer--Intercept	6.2 sec.	$1 + [(\text{ASA} - 6.2)/(2 * 6.2)]$
Trunk Groups Below Objective	4.5/year	$1 + [(\# < \text{objective} - 4.5)/(2 * 4.5)]$
Average Speed of Answer		
Residential Customer Call Centers	80% in 20 sec.	$1 + [(80\% - \% \text{ in 20 sec.})/(2 * 20\%)]$
Business Customer Call Centers	80% in 20 sec.	$1 + [(80\% - \% \text{ in 20 sec.})/(2 * 20\%)]$
Repair Centers	80% in 20 sec.	$1 + [(80\% - \% \text{ in 20 sec.})/(2 * 20\%)]$
% of Calls Answered]		
Residential Customer Call Centers	95%	$1 + [(\% \text{ not answered} - 5\%)/(2 * 5\%)]$
Business Customer Call Centers	95%	$1 + [(\% \text{ not answered} - 5\%)/(2 * 5\%)]$
Repair Centers	95%	$1 + [(\% \text{ not answered} - 5\%)/(2 * 5\%)]$
POTS Mean Installation Interval	4 bus. days	$1 + [(\text{Mean time} - 4)/(2 * 4)]$
POTS Mean Time to Repair	21 hours	$1 + [(\text{Mean time} - 21)/(2 * 21)]$
POTS % Installation Trouble Report Rate (7 Days)	1%	$1 + [(\text{Trouble rate} - 1\%)/(2 * 1\%)]$
POTS % Repeat Trouble Report Rate (30 Days)	10%	$1 + [(\% \text{ repeats} - 10\%)/(2 * 10\%)]$
POTS % Missed Installation Commitments--Co. Reasons	1%	$1 + [(\% \text{ missed} - 1\%)/(2 * 1\%)]$
POTS % Missed Repair Commitments--Co. Reasons	5%	$1 + [(\% \text{ missed} - 5\%)/(2 * 5\%)]$
POTS % Missed Installation Appts.--Co. Reasons	1%	$1 + [(\% \text{ missed} - 1\%)/(2 * 1\%)]$
POTS % Missed Repair Appointments--Co. Reasons	1%	$1 + [(\% \text{ missed} - 1\%)/(2 * 1\%)]$

EXAMPLE 1: SEVERITY-RELATED ESCALATION OF CUSTOMER CREDIT

POTS% OOS>24	Customer Credit
over 5.00%	$\$12 \text{ million} * [1 + ((\% \text{OOS} > 24 - 5\%) / (2 * 5))]$
So, for example,	
10.0%	$\$12 \text{ million} * [1 + (5/10)] = \18 million
15.0%	$\$12 \text{ million} * [1 + (10/10)] = \24 million

**EXAMPLE 2: CUSTOMER CREDIT ESCALATION BASED ON
VIOLATIONS OF OOS>24 STANDARD IN MULTIPLE
YEARS**

Year	POTS %OOS> 24	Customer Credit
1	10%	$\$12 \text{ million} * [1+(5/10)] = \18 million
2	10%	$(\$12 \text{ million} * 1.5) * [1+(5/10)] = 27 \text{ million}$
3	10%	$(\$12 \text{ million} * 1.5 * 1.5) * [1+(5/10)] = 40.5 \text{ million}$

**EXAMPLE 3: CUSTOMER CREDIT ESCALATION BASED ON VIOLATIONS
OF MULTIPLE STANDARDS IN SEQUENTIAL YEARS**

Year	POTS %OOS>24	POTS%Install Within 5 days	Customer Credit
1	10%	(passed)	$\$12 \text{ million} * [1+(5/10)]$ =\$18million
2	(passed)	90%	$(\$12\text{million}*1.5) * [1+(10-4.56)/2*4.56)]$ = \$28.7 million
3	10%	90%	$((\$12 \text{ million} * 1.5)*$ $[1+(5/10)]+$ $((\$12 \text{ million} * 1.5*) * [1+((10-$ $4.56)/2*4.56))$ = \$83.61 million

EXAMPLE4: SEVERITY-RELATED ESCALATION OF PCI CREDIT

POTS %OOS>24	PCI Credit
over 5.00%	$1.25\% * [1 + ((\%OOS > 24 - 5\%) * (2 * 5))]$
So for example	
10%	$1.25\% * [1 + (5/10)] = 1.88\%$
15%	$1.25\% * [1 + (10/10)] = 2.50\%$

**EXAMPLE 5: PCI CREDIT ESCALATION BASED ON VIOLATIONS OF
OOS >24 STANDARD IN MULTIPLE YEARS**

Year	POTS %OOS>24	PCI Credit Amount
1	10%	$1.25\% * [1+(5/10)] = 1.88\%$
2	10%	$(1.25\% * 1.5) * [1+(5/10)] = 2.81\%$
3	10%	$(1.25\% * 1.5 * 1.5) * [1+(5/10)] = 4.22\%$

**EXAMPLE 6: PCI CREDIT ESCALATION BASED ON VIOLATIONS OF
MULTIPLE STANDARDS IN SEQUENTIAL YEARS**

Year	POTS % OOS>24	POTS% Install Within 5 days	PCI Credit Amount
1	10%	(passed)	$1.25\% * [1 + (5/10)] = 1.88\%$
2	(passed)	90%	$(1.25\% * 1.5) * [1 + (10 - 4.56)/2 * 4.56] = 2.99\%$
3	10%	90%	$((1.25\% * 1.5 * 1.5) * [1 + (5/10)] + ((1.25\% * 1.5 * 1.5) * [1 + ((10 - 4.56)/2 * 4.56)] = 8.71\%$